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**SURFACE TREATMENT FOR METAL-POLYMER LAMINATED
ELECTROCHEMICAL CELL PACKAGE**

ABSTRACT OF THE DISCLOSURE

A method for preparing a metal-polymer laminate packaging material, a method for preparing a metal-polymer laminated electrochemical cell package, and an electrochemical cell package, wherein adhesion of the polymer to the metal sheet used in the packaging material and/or hydrophobicity of the metal sheet are improved. In accordance with the invention, the metal sheet is subjected to a surface treatment and thereafter coated with a polymer to form a metal-polymer laminate packaging material. Exemplary surface treatments include chromate or phosphate conversion coatings, anodization, or chemically cleaning the metal sheet with a caustic solution and/or an acidic solution.